

Environmental Protection Agency

§ 721.80

(D) Chemicals similar in structure to this substance have been found to cause cancer in laboratory animals.

(ii) *Human health hazard statements.* This substance may cause:

- (A) Skin irritation
- (B) Respiratory complications
- (C) Central nervous system effects
- (D) Internal organ effects
- (E) Birth defects
- (F) Reproductive effects
- (G) Cancer
- (H) Immune system effects
- (I) Developmental effects

(iii) *Human health hazard precautionary statements.* When using this substance:

- (A) Avoid skin contact
- (B) Avoid breathing substance
- (C) Avoid ingestion
- (D) Use respiratory protection
- (E) Use skin protection

(iv) *Environmental hazard statements.* This substance may be:

- (A) Toxic to fish
- (B) Toxic to aquatic organisms

(v) *Environmental hazard precautionary statements.* Notice to Users:

- (A) Disposal restrictions apply
- (B) Spill clean-up restrictions apply
- (C) Do not release to water.

[54 FR 31308, July 27, 1989, as amended at 55 FR 45996, Oct. 31, 1990; 58 FR 34204, June 23, 1993]

§ 721.80 Industrial, commercial, and consumer activities.

Whenever a substance is identified in subpart E of this part as being subject to this section, a significant new use of the substance is:

- (a) Use in non-enclosed processes.
- (b) Any manner or method of manufacture in non-enclosed processes associated with any use.
- (c) Any manner or method of processing in non-enclosed processes associated with any use.
- (d) Use beyond the site of manufacture or import.
- (e) Processing beyond the site of manufacture or import.
- (f) Any manner or method of manufacture (excluding import) of the substance associated with any use.
- (g) Use other than as an intermediate.
- (h) Use other than as a site-limited intermediate.

(i) Use as an intermediate where the concentration of the intermediate substance in the product intended for distribution in commerce exceeds the concentration specified in subpart E of this part for the substance.

(j) Use other than as described in the premanufacture notice referenced in subpart E of this part for the substance.

(k) Use other than allowed by the section 5(e) consent order referenced in subpart E of this part for the substance.

(l) Non-industrial use.

(m) Commercial use.

(n) Non-commercial use.

(o) Use in a consumer product.

(p) Aggregate manufacture and importation volume for any use greater than that specified in subpart E of this part for the substance.

(q) Aggregate manufacture and importation volume for any use greater than that allowed by the section 5(e) consent order referenced in subpart E of this part for the substance.

(r) Aggregate manufacture and importation volume for any use greater than that specified in subpart E of this part for the substance unless the manufacturer or importer has submitted the results of the health or environmental effects studies identified in subpart E of this part for the substance and those studies comply with the procedures and criteria for developing and evaluating data identified in subpart E of this part for the substance.

(s) Annual manufacture and importation volume for any use greater than that specified in subpart E of this part for the substance.

(t) Annual manufacture and importation volume for any use greater than that allowed by the section 5(e) consent order referenced in subpart E of this part for the substance.

(u) Annual manufacture and importation volume for any use greater than that specified in subpart E of this part for the substance unless the manufacturer or importer has submitted the results of the health or environmental effects studies identified in subpart E of this part for the substance and those studies comply with the procedures and criteria for developing and evaluating

§ 721.85

data identified in subpart E of this part for the substance.

(v) Use in the form of:

- (1) A powder.
- (2) A solid.
- (3) A liquid.
- (4) A gas.

(w) Any manner or method of manufacture of the substance in the following form associated with any use:

- (1) A powder.
- (2) A solid.
- (3) A liquid.
- (4) A gas.

(x) Any manner or method of processing of the substance in the following form associated with any use:

- (1) A powder.
- (2) A solid.
- (3) A liquid.
- (4) A gas.

(y) Use involving an application method that generates:

- (1) A vapor, mist, or aerosol.
- (2) A dust.

§ 721.85 Disposal.

Whenever a substance is identified in subpart E of this part as being subject to this section, a significant new use of the substance is any method of:

(a) Disposal of the process stream associated with any use of the substance or with any manner or method of manufacturing associated with any use of the substance other than by the following. This provision does not supercede any applicable Federal, State, or local laws and regulations.

- (1) Incineration.
- (2) Landfill.
- (3) Deep well injection.

(b) Disposal of the process stream associated with any use or with any manner or method of processing associated with any use other than by the following. This provision does not supercede any applicable Federal, State, or local laws and regulations.

- (1) Incineration.
- (2) Landfill.
- (3) Deep well injection.

(c) Disposal of the use stream associated with any use, other than by the

40 CFR Ch. I (7–1–10 Edition)

following. This provision does not supercede any applicable Federal, State, or local laws and regulations.

- (1) Incineration.
- (2) Landfill.
- (3) Deep well injection.

(d) Disposal of the substance associated with any use of the substance, or with any manner or method of manufacture or processing in association with any use. This provision does not supercede any applicable Federal, State, or local laws and regulations.

§ 721.90 Release to water.

Whenever a substance is identified in subpart E of this part as being subject to this section, a significant new use of the substance is:

(a) Any predictable or purposeful release of a manufacturing stream associated with any use of the substance, from any site:

(1) Into the waters of the United States.

(2) Into the waters of the United States without application of one or more of the following treatment technologies as specified in subpart E of this part either by the discharger or, in the case of a release through publicly-owned treatment works, by a combination of treatment by the discharger and the publicly-owned treatment works:

- (i) Chemical precipitation and settling.
- (ii) Biological treatment (activated sludge or equivalent) plus clarification.
- (iii) Steam stripping.
- (iv) Resin or activated carbon adsorption.
- (v) Chemical destruction or conversion.
- (vi) Primary wastewater treatment.

(3) Into the waters of the United States without primary wastewater treatment, and secondary wastewater treatment as defined in 40 CFR part 133.

(4) Into the waters of the United States if the quotient from the following formula:

$$\frac{\text{number of kilograms/day/site released}}{\text{receiving stream flow (million liters/day)}} \times 1000 = N \text{ parts per billion}$$